

ABSTRACT OF THE DISCLOSURE

A battery pack with a charge control function includes a charge protection circuit and a charge control circuit. The charge control circuit turns a discharge control switch on or off to control a discharge current which flows from a secondary battery to a load and also turns a charge control switch on or off to control a charge current which flows from a charger to the secondary battery. When an abnormal voltage is input, the charge control circuit turns the charge control switch on or off to stop the charging of the secondary battery through the charger.